CLAIMS

What is claimed is:

1   1. A method of simulating a second font utilizing a first font, comprising:

2   stripping a first portion from the first font.

1   2. The method of claim 1 further comprising:

2   stripping a second portion from the first font.

1   3. The method of claim 2 further comprising:

2   displaying the second font.

1   4. The method of claim 3 further comprising:

2   receiving an access request for the second font.

1   5. The method of claim 4 wherein:

2   the first font comprises an 8x16 font.

1   6. The method of claim 5 wherein:

2   the second font comprises an 8x14 font.

1   7. The method of claim 6 wherein:

2   the first portion comprises a top line of the 8x16 font; and

3   the second portion comprises a bottom line of the 8x16 font.

1   8. The method of claim 4 wherein:

2   the first font comprises a 9x16 font;

3   the second font comprises a 9x14 font;

4   the first portion comprises a top line of the 9x16 font; and

5   the second portion comprises a bottom line of the 9x16 font.

1   9. The method of claim 8 further comprising:

2   copying the 9x16 font into memory.

1   10. The method of claim 7 further comprising:

2   copying the 8x16 font into memory.

1   11. A machine-readable medium containing a plurality of executable instructions,

2   which when executed on a processor cause said processor to perform a method

3   of emulating a second font utilizing a first font, the method comprising:

4   stripping a first portion from the first font; and

5   stripping a second portion from the first font.

1   12. The machine-readable medium of claim 11 wherein the method further

2   comprises:

3   copying the first font into memory;

4   receiving an access request for the second font; and

5   displaying the second font.

1   13. The machine-readable medium of claim 12 wherein:

2   the first font comprises a 9x16 font;

3   the second font comprises a 9x14 font;

4   the first portion comprises a top line of the 9x16 font; and

5   the second portion comprises a bottom line of the 9x16 font.

1   14. The machine-readable medium of claim 12 wherein:

2   the first font comprises a 8x16 font;

3   the second font comprises a 8x14 font;

4   the first portion comprises a top line of the 8x16 font; and

5   the second portion comprises a bottom line of the 8x16 font.

1   15. An apparatus for emulating a second font utilizing a first font, comprising:

2   means for stripping a first portion from the first font; and

3   means for stripping a second portion from the first font.

1   16. The apparatus of claim 15 further comprising:

2   means for copying the first font into memory;

3   means for receiving an access request for the second font; and

4   means for displaying the second font.

1   17. The apparatus of claim 16 wherein:

2   the first font comprises a 9x16 font;

3   the second font comprises a 9x14 font;

4   the first portion comprises a top line of the 9x16 font; and

5   the second portion comprises a bottom line of the 9x16 font.

1   18. The apparatus of claim 16 wherein:

2   the first font comprises a 8x16 font;

3   the second font comprises a 8x14 font;

4   the first portion comprises a top line of the 8x16 font; and

5   the second portion comprises a bottom line of the 8x16 font.

1   19. A system comprising:

2   a processor;

3   a first memory coupled to the processor; and

4   the processor emulating a second font by stripping a first portion from a first font

5   and stripping a second portion from the first font.

1   20. The system of claim 19 further comprising:

2   a BIOS memory coupled to the processor; and

3   the processor emulating the second font in response to instructions contained

4   within the BIOS memory.

1   21. The system of claim 20 wherein:

2   the processor further emulating the second font by receiving an access request

3   for the second font and displaying the second font.

1   22. The system of claim 21 wherein:

2   the processor further emulating the second font by copying the first font into the

3   first memory.

1   23. The apparatus of claim 22 wherein:

2   the first font comprises a 9x16 font;

3   the second font comprises a 9x14 font;

4   the first portion comprises a top line of the 9x16 font; and

5   the second portion comprises a bottom line of the 9x16 font.

1   24. The apparatus of claim 22 wherein:

2   the first font comprises a 8x16 font;

3   the second font comprises a 8x14 font;

4   the first portion comprises a top line of the 8x16 font; and

5   the second portion comprises a bottom line of the 8x16 font.

1   25. A method of simulating a second font comprising a set of characters utilizing

2   a first font comprising a set of characters, the method comprising:

3   stripping a first portion from a first character of the first font.

1   26. The method of claim 25 further comprising:

2   stripping a second portion from the first character of the first font.

1   27. The method of claim 26 further comprising:

2   displaying the first character of the second font, the first character of the second

3   font resulting from the stripping of the first portion and the stripping of the second

4   portion.

1   28. The method of claim 27 further comprising:

2   receiving an access request for the first character of the second font.

1   29. The method of claim 28 wherein:

2   the first font comprises an 8x16 font.

1   30. The method of claim 29 wherein:

2   the second font comprises an 8x14 font.

1   31. The method of claim 30 wherein:

2   the first portion comprises a top line of each character of the 8x16 font; and

3   the second portion comprises a bottom line of each character of the 8x16 font.

1   32. The method of claim 28 wherein:

2   the first font comprises a 9x16 font;

3   the second font comprises a 9x14 font;

4   the first portion comprises a top line of each character of the 9x16 font; and

5   the second portion comprises a bottom line of each character of the 9x16 font.

1   33. The method of claim 32 further comprising:

2   copying the 9x16 font into memory.

1   34. The method of claim 31 further comprising:

2   copying the 8x16 font into memory.